

#### **USDA Foreign Agricultural Service**

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# Spain Strawberries Voluntary Update 2007

**Approved by:**Stephen Hammond
U.S. Embassy

**Prepared by:** Steve Welch Arantxa Medina

#### **Report Highlights:**

The World Wildlife Fund (WWW/Adena in Spain) is challenging Spanish strawberry production techniques, attempting to change these practices through "economic persuasion" by way of fomenting a boycott of fresh Spanish strawberries in northern Europe. WWW/Adena's activities have received press attention, and there have been some reported cancellations of orders, but the Spanish industry and the ministry of agriculture are working to mitigate the potential crisis.

Includes PSD Changes: Yes Includes Trade Matrix: Yes Unscheduled Report Madrid [SP1]

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#### **Executive Summary**

- At the peak of the Spanish strawberry export season, WWW/Adena has targeted Spanish strawberry exports to countries across Europe. The strawberry production area, with 90 percent of domestic production, surrounds Doñana Park, a UNESCO-designated world patrimony site that harbors migratory birds traveling between Europe and Africa. Environmentalists charge that strawberry producers continue production inside areas designated as park buffer, and use harmful practices such as herbicide and pesticide use, and methyl bromide application for soil sterilization (despite the ban on its use for this purpose). Producers also reportedly use improper disposal of plastic wastes (from soil fumigation containments, greenhouse and tunnel coverings) by burning and illegal dumping on the park periphery. In addition, WWW/Adena accused producers of overusing water in the production of strawberries.
- Local government officials and the industry association representatives are
  responding to the charges, in an attempt to mitigate potential losses in the allimportant northern European market. The association of producers believes that their
  efforts are successful, and reportedly, orders are not off significantly at this point in
  the campaign.
- We are revising our forecast for Spanish calendar year (CY) 2007 fresh strawberry exports downward to 185,000 metric tons (MT), just under eight percent below last year's 208,000 MTs. Spanish fresh strawberry exports compete with U.S. fresh strawberry exports in the United Kingdom and Ireland, and as such, this reduction may have price and market opening implications for U.S. exports. We are revising downward our export forecast, because the Spanish Ministry of Agriculture's has revised its estimate of this year's planted area and production, which still leaves room for further downward adjustment in our export estimate if the WWW/Adena campaign becomes effective.
- In the frozen strawberry supply and demand table in this report we are forecasting 24,000 MT of frozen strawberry exports during CY 2007, just slightly above last year's exports. The projected increase is the result of an adjustment in last year's frozen production, which we now estimate at a record of almost 71 thousand tons. From that record production, we estimate that the processing industry accumulated stocks that will be exported during this calendar year offsetting the reduced deliveries for processing we are estimating from this year's crop.
- Dominant varieties cultivated are the *Reina de los valles*, the *Camarosa*, *Tudia*, *Oso grande*, *Cartuno* and *Carisma*. About 95 percent of the rootstock is imported from California nurseries, and shipped to high-altitude nurseries in the northern autonomous community of Castile-Leon, for production of second-generation plants that are shipped to the cultivation areas in the south.

#### Fresh Strawberries

**Production, Supply & Distribution Table** 

## **PSD Table**

## **Country Spain**

Commodity Strawberries, Fresh

(HA)(MT)

	2005 USDA Official	Revised Post Estimate	Post Estimate New	2006 USDA Official	Estimate Post Estimate	Post Estimate New	2007 USDA Official	Forecast Post Estimate	Post Estimate New
Market Year Begin		01-2005			01-2006			01-2007	
Area Planted	7,611	7,611	7,611	7,678	7,678	7,400	8,058	8,058	7,100
Area Harvested	7,611	7,611	7,611	7,678		7,400	8,058	•	7,100
Production	308,000	308,000	308,000	333,500	333,500	333,500	306,400	306,400	275,600
Imports	6,136	6,136	6,014	5,000	5,000	4,735	8,000	8,000	5,000
Total Supply	314,136	314,136	314,014	338,500	338,500	338,235	314,400	314,400	280,600
Exports, Fresh	215,274	215,274	237,534	217,000	217,000	207,974	200,000	200,000	185,000
Fresh Dom.									
Consumption	37,000	37,000	32,000	40,000	40,000	41,761	36,000	36,000	40,000
For Processing	61,862	61,862	44,480	81,500	81,500	88,500	78,400	78,400	55,600
<b>Total Distribution</b>	314,136	314,136	314,014	338,500	338,500	338,235	314,400	314,400	280,600

#### **Production**

MARKET YEAR	2000	2001	2002	2003	2004	2005	2006	2007*
Area (HA)	11,100	9,800	8,900	9,100	7,558	7,611	7,400	7,100
Prod. (MT)	344,800	315,100	278,700	264,200	288,100	308,000	333,500	275,600
Average Yield (Mt/Ha)	31.1	32.2	31.3	29.0	38.1	40.5	43.4	38.8

Source: MAPA 2000-2006. \*The 2007 figure is forecast from MAPA-Avances. Data 2000-2003: <a href="http://www.mapa.es/estadistica/Anu\_04/pdf/PDF11\_43.pdf">http://www.mapa.es/estadistica/Anu\_04/pdf/PDF11\_43.pdf</a>

Data 2004-2006: http://www.mapa.es/estadistica/pags/superficie/pdf/Avances\_Cultivos\_2006\_08.pdf

#### **Trade**

#### General

Spain: Fresh Strawberry Imports

CY:	2000	2001	2002	2003	2004	2005	2006	2007
EU*	3,330	2,411	5,166	6,337	4,958	3,128	1,802	1,500
Non-EU	1,010	1,002	1,328	953	2,969	2,886	2,933	2,000
TOTAL	4,340	3,413	6,494	7,290	7,927	6,014	4,735	3,500

Source: Global Trade Atlas (GTA) up till CY-2006. FAS Madrid forecast for CY-2007. \*EU figures through 2003 are for EU-15. 2004-2006 is EU-25. Updated: 4/3/2007

Spain: Fresh Strawberry Exports

CY:	2000	2001	2002	2003	2004	2005	2006	2007
EU*	201,409	220,108	212,239	214,960	247,048	233,004	204,342	180,000
Non-EU	5,292	5,011	4,281	5,154	4,067	4,530	3,632	5,000
TOTAL	206,701	225,119	216,520	220,114	251,115	237,534	207,974	185,000

Source: Global Trade Atlas (GTA) up till CY-2006. FAS Madrid forecast for CY-2007. \*EU figures through 2003 are for EU-15. 2004-2006 is EU-25. Updated: 4/3/2007

#### **Trade Matrices**

## **Import Trade Matrix**

Updated 3/29/2007

Country Spain

**Commodity** Strawberries, Fresh

Time Period	Jan-Dec	Units:	Metric Tons
Imports for:	2005		2006
U.S.	0	U.S.	0
Others		Others	
Morocco	2,631	Morocco	2,563
Portugal	981	Portugal	476
France	943	Belgium	430
Italy	595	France	362
Belgium	280	Netherlands	329
Netherlands	257	Peru	279
Peru	195	Germany	82
Germany	61	United Kingdom	66
Argentina	34	Chile	41
Chile	11	Italy	34
Total for Others	5,988		4,662
Others not Listed	26		73
Grand Total	6,014	-	4,735

Source: GTA

# **Export Trade Matrix**

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Updated: 3/29/2007

**Country** Spain

**Commodity** Strawberries, Fresh

Time Period	Jan-Dec	Units:	Metric Tons
Exports for:	2005		2006
U.S.	0	U.S.	0
Others		Others	
France	79,363	France	74,120
Germany	68,666	Germany	52,879
Italy	20,943	Italy	21,505
United Kingdom	19,954	United Kingdom	18,909
Belgium	10,985	Belgium	8,333
Portugal	9,259	Portugal	7,664
Netherlands	7,382	Netherlands	6,638
Austria	4,957	Austria	4,509
Denmark	3,008	Denmark	2,534
Switzerland	2,826	Poland	2,448
Total for Others	22,7343		199,539
Others not Listed	10,191		8,435
Grand Total	237,534		207,974

(MT)

#### **Frozen Strawberries**

**Production, Supply & Distribution Table** 

### **PSD Table**

## **Country Spain**

## Commodity Strawberries, Frozen

	20	2005 Revised			2006 Estimate			2007 Forecast		
	USDA	Post	Post	USDA	Post	Post	USDA	Post	Post	
	Official	Estimate	Estimate	Official	Estimate	Estimate	Official	Estimate	Estimate	
			New			New			New	
Market Year Begin		01-2005			01-2006	1		01-2007	,	
Deliv. To										
Processors	61,862	61,862	44,480	81,500	81,500	88,500	78,400	78,400	55,600	
Beginning Stocks	0	0	0	0	0	0	0	0	15,400	
Production	49,400	49,400	35,520	65,000	65,000	70,583	62,500	62,500	44,324	
Imports	15,099	15,099	15,114	15,100	15,100	15,230	18,000	18,000	15,500	
Total Supply	64,499	64,499	50,634	80,100	80,100	85,813	80,500	80,500	75,224	
Exports	21,914	21,914	22,869	19,700	19,700	21,875	15,500	15,500	24,000	
Domestic										
Consumption	42,585	42,585	27,765	60,400	60,400	48,538	65,000	65,000	51,224	
Ending Stocks	0	0	0	0	0	15,400	0	0	0	
<b>Total Distribution</b>	64,499	64,499	50,634	80,100	80,100	85,813	80,500	80,500	75,224	

#### Trade

#### General

Spain: Frozen Strawberry Imports

CY:	2000	2001	2002	2003	2004	2005	2006	2007
EU*	451	441	753	368	769	1,183	1,277	1,500
Non-EU	7,257	6,910	10,516	12,647	21,535	13,933	13,953	14,000
TOTAL	7,708	7,351	11,270	13,016	22,304	15,114	15,230	15,500

Source: Global Trade Atlas (GTA) up till CY-2006. FAS Madrid forecast for CY-2007. \*EU figures through 2003 are for EU-15. 2004-2006 is EU-25. Updated: 4/2/2007

Spain: Frozen Strawberry Exports

CY:	2000	2001	2002	2003	2004	2005	2006	2007
EU*	22,683	21,206	22,509	29,297	32,942	21,704	20,371	22,000
Non-EU	1,336	2,051	2,762	3,830	1,948	1,165	1,506	2,000
TOTAL	24,016	23,256	25,271	33,126	34,890	22,869	21,875	24,000

Source: Global Trade Atlas (GTA) up till CY-2006. FAS Madrid forecast for CY-2007.

<sup>\*</sup>EU figures through 2003 are for EU-15. 2004-2006 is EU-25. Updated: 4/3/2007

**Trade Matrices** 

Country

# **Import Trade Matrix**

Spain

**Commodity** Strawberries, Frozen

Time Period	Jan-Dec	Units:	Metric Tons
Imports for:	2005		2006
U.S.	0	U.S.	19
Others		Others	
Morocco	13,373	Morocco	13,658
China	554	Belgium	438
France	454	Poland	282
Belgium		France	223
Netherlands		Netherlands	160
Poland	123	China	140
Germany		Germany	105
Portugal	15	Tunisia	69
Sweden	8	Sweden	38
Chile	6	Switzerland	37
Total for Others	15,109	_	15,150
Others not Listed	5		61
Grand Total	15,114	-	15,230

Updated: 4/2/2007

Updated: 3/29/2007

# **Export Trade Matrix**

**Country** Spain

**Commodity** Strawberries, Frozen

•	,		
Time Period	Jan-Dec	Units:	Metric Tons
Exports for:	2005		2006
U.S.	39	U.S.	192
Others		Others	
Netherlands	7,209	Netherlands	6,763
France	5,738	France	5,158
Germany	2,762	Germany	4,851
Italy	1,334	United Kingdom	1,331
Czech Republic	1,078	Switzerland	957
Portugal	810	Austria	621
Belgium	752	Belgium	491
United Kingdom	720	Italy	469
Austria	553	Slovenia	312
Switzerland	448	Kuwait	206
Total for Others	21,404		21,159
Others not Listed	1,426		524
Grand Total	22,869	-	21,875